LIFE SCIENCES DISCOVERY FUND AUTHORITY
BOARD OF TRUSTEES – NON LEGISLATIVE MEMBERS

Lura J. Powell, Ph.D. (LSDF board chair)

Dr. Lura J. Powell is President and CEO of Advanced Imaging Technologies, the leading developer of holographic ultrasound, a revolutionary imaging technology that combines ultrasound and holography to deliver clear, intuitive multi-planar images in real-time, without ionizing radiation and at low cost. Early breast cancer detection is the first application for this technology. Prior to joining AIT, Dr. Powell was a Senior Vice President of Battelle and Director of the Pacific Northwest National Laboratory where she was responsible for 4000 employees and a budget of $600 million. She also held the position of Director of the Advanced Technology Program at the National Institute of Standards and Technology, where she was responsible for the selection and management of a high-risk technology investment portfolio exceeding $2 billion. In June 2005, Governor Christine Gregoire appointed Dr. Powell to be the first Chairman of the $350 million Washington State Life Sciences Discovery Fund Authority. She also serves on the board of directors of Avista Corporation, and the Tri-Cities Industrial Development Council (TRIDEC), the National Board of Advisors of Washington State University's College of Business and Economics, and the Strategic Directions Committee of the Fred Hutchinson Cancer Research Center. Dr. Powell received a B.S. in Chemistry and Ph.D. in Analytical Chemistry from the University of Maryland and is an elected fellow of the American Association for the Advancement of Science.

Rita Colwell

Rita Colwell served as the 11th director of the National Science Foundation from 1998 to 2004. Currently, she is the chairman of Canon US Life Sciences. She obtained a bachelor's degree in bacteriology and a master's degree in genetics from Purdue University, followed by a doctorate in oceanography from the University of Washington. Colwell was president of the University of Maryland Biotechnology Institute from 1991 to 1998, and she remains professor of microbiology and biotechnology at the University of Maryland. She was also a member of the National Science Board from 1984 to 1990. Colwell has held many advisory positions in the federal government, nonprofit science policy organizations and private foundations, as well as in the international scientific research community. She is a nationally respected scientist and educator, and has authored or co-authored 16 books and more than 600 scientific publications. She produced the award-winning film *Invisible Seas* and has served on editorial boards of many scientific journals. The recipient of numerous awards, Colwell has also received 26 honorary degrees from institutions of higher education. A geological site in Antarctica, Colwell Massif, was named after her in

recognition of her work in the polar regions. Colwell has previously served as chair of the board of governors of the American Academy of Microbiology and also as president of the American Association for the Advancement of Science, the Washington Academy of Sciences, the American Society for Microbiology, the Sigma Xi National Science Honorary Society and the International Union of Microbiological Societies.

Jim Cook

Professor R. James Cook is one of the University's most honored research scientists, recognizing his work in plant pathology and biotechnology. In 1993, he was named to the National Academy of Sciences, one the highest awards for an American scientist. That same year, he received the USDA Distinguished Service Award and was made an honorary member of the British Society for Plant Pathology. The American Phytopathological Society honored him in 1995 and again in 1997. Cook currently serves as interim dean of the College of Agriculture and Home Economics. From 1965 to 1998, he was a USDA-ARS research plant pathologist in the Root Disease and Biological Control Research Unit in Pullman, with a joint appointment to the WSU faculty. In 1986, he was chosen to give the Distinguished Faculty Address, one of the top WSU honors for its faculty. He now holds the R. James Cook Endowed Chair in Wheat Research, established in 1998 by the Washington Wheat Commission. This chair was created to strengthen research and graduate education in the plant, soil, and microbiological sciences at WSU. His current research emphases include:

- direct seed cropping systems to help wheat producers make the transition to direct-seeding;
- wheat and barley root diseases, and identification of wheat and barley germ plasm with resistance to root diseases;
- ecology of soilborne plant pathogens; and
- agricultural biotechnology, including recombinant DNA technology.

Professor Cook is also active in educating the public about biotechnology, including genetically modified plants used for food crops. He completed his B.S. and M.S. degrees at North Dakota State University in 1958 and 1961, and his Ph.D. at the University of California-Berkeley in 1964.

Tony Hey

As corporate vice president for technical computing, Tony Hey coordinates efforts across Microsoft Corp. to collaborate with the global scientific community. He is a top researcher in the field of parallel computing, and his experience in applying computing technologies to scientific research helps Microsoft work with researchers worldwide in various fields of science and engineering. Before joining Microsoft, Hey worked as head of the School of

Electronics and Computer Science at the University of Southampton, where he helped build the department into one of the pre-eminent computer science research institutions in England. Since 2001, Hey has served as director of the U.K.'s e-Science Initiative, managing the government's efforts to provide scientists and researchers with access to key computing technologies. Hey is a fellow of the U.K.'s Royal Academy of Engineering and has been a member of the European Union's Information Society Technology Advisory Group. He has also served on several national committees in the United Kingdom, including committees of the U.K. Department of Trade and Industry and the Office of Science and Technology. In addition, Hey has advised countries such as China, France, Ireland and Switzerland to help them advance their scientific agenda and become more competitive in the global technology economy. Hey received the award of Commander of the Order of the British Empire honor for services to science in the 2005 U.K. New Year's Honours List. Hey is a graduate of Oxford University, with both an undergraduate degree in physics and a doctorate in theoretical physics.

Bruce Montgomery

Dr. Montgomery founded Corus in January 2001 and serves as the Company's CEO and Director. Prior to founding Corus, Dr. Montgomery served as Executive Vice President of Research and Development at PathoGenesis Corporation. Dr. Montgomery's accomplishments at PathoGenesis included the development and regulatory approval of inhaled tobramycin treatment for cystic fibrosis in the United States, Europe and other countries. Prior to PathoGenesis, Dr. Montgomery helped Genentech Inc. develop Pulmozyme, another treatment for cystic fibrosis. In 1998, Dr. Montgomery was recognized by the Commissioner of the FDA with a special citation for his acceleration of the development and approval of tobramycin solution for inhalation. Dr. Montgomery has served on the Army Science Board of Directors for six years and serves on the Board of Directors of the Seattle Biomedical Research Institute. Dr. Montgomery received his Bachelor of Science in Chemistry and Doctorate of Medicine from the University of Washington, Seattle and is a board certified internist and pulmonologist.

Gary Locke

Washington State Governor, 1997-2005

Gary was elected Washington's 21st governor on November 5, 1996, making him the first Chinese American governor in U.S. history. On November 7, 2000, Gary, a Democrat, was reelected to his second term by an overwhelming margin. As governor, he worked to make Washington a better place to live, work and raise a family by dramatically raising academic achievement in the public schools; strengthening the state's economy, improving transportation, expanding health care to vulnerable children and adults, and making the state government more accessible and user-friendly. Gary's organizational and managerial

accomplishments have been recognized by *Governing Magazine* as one of America's five best managed states, as a finalist in the Harvard Innovations in Government program, and as the most Digital State Government.
King County Executive, 1994-1997 - As chief executive Gary expanded transit services, adopted a nationally acclaimed growth management plan and successfully merged a regional transit and sewage treatment agency into county government.
Washington State House of Representatives, 1983-1994 - Gary served on the House Judiciary and Appropriations Committees, with his final five years as chairman of the House Appropriations Committee, writing state budgets.
Deputy Criminal Prosecutor, King County, Washington, 1976-1980

Memberships and Activities

Chair, Democratic Governor's Association, 2003
Board Member, Digital Learning Commons, 2003 – present
Board Member, Fred Hutchinson Cancer Research Center, 2005
Board Member, Pacific Health Summit Senior Advisory Group, 2004 – present
Board Member, Safeco, Inc., 2005
Member, Committee 100, 2005

Education

J.D., Boston University, 1975
B.A., Yale, 1972

Cheryl Scott

Cheryl Scott is the former President and CEO of Group Health Cooperative. She started with the Cooperative since 1979. Cheryl served as Regional Vice President, Vice President of Human Resources, and Executive Vice President/COO prior to assuming her present position in 1997. At the national level, Cheryl serves on the boards of the American Association of Health Plans and the Alliance of Community Health Plans. At the local level, she serves on the boards of the Alliance for Education and the Greater Seattle Chamber of Commerce and is the Chair of the External Advisory Board of the Master of Health Administration Program.